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DESCRIPTORS: •Chemical reactions, •Fluidized solids,
•Catalysts, •Reaction kinetics.

(Chemistry--Physical, TT, v. 9, no. 2)

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Trans. of Akademiya Nauk URSR [Kiev]. Instytut
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[p. 177-180].

DESCRIPTORS: Phenyl radicals, Salicylates, *Crystal-
lization, *Ultrasonic radiation, Motion picture photog-
raphy, Liquid metals, Melting, Liquids, Cooling,
Crystal structure, Crystals

Method for taking moving picture of crystallization of
melts in ultrasound field was constructed. Moving pic-
ture of the crystallization process of supercooled salol
non-irradiated by sound, and subjected to action of
ultrasound, was taken. It was established that at the
action of ultrasound, intense crystallization of salol
(Metallurgy--Structural, TT. v. 10, no. 11) (over)

63-18454

1. Title: Salol
2. Title: Supercooling
- I. Polotskii, I. G.
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Office of Technical Services

TT-65-27924

Field 20D

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CARACTERISTIQUES ENERGETIQUES DES DIFFUSEURS
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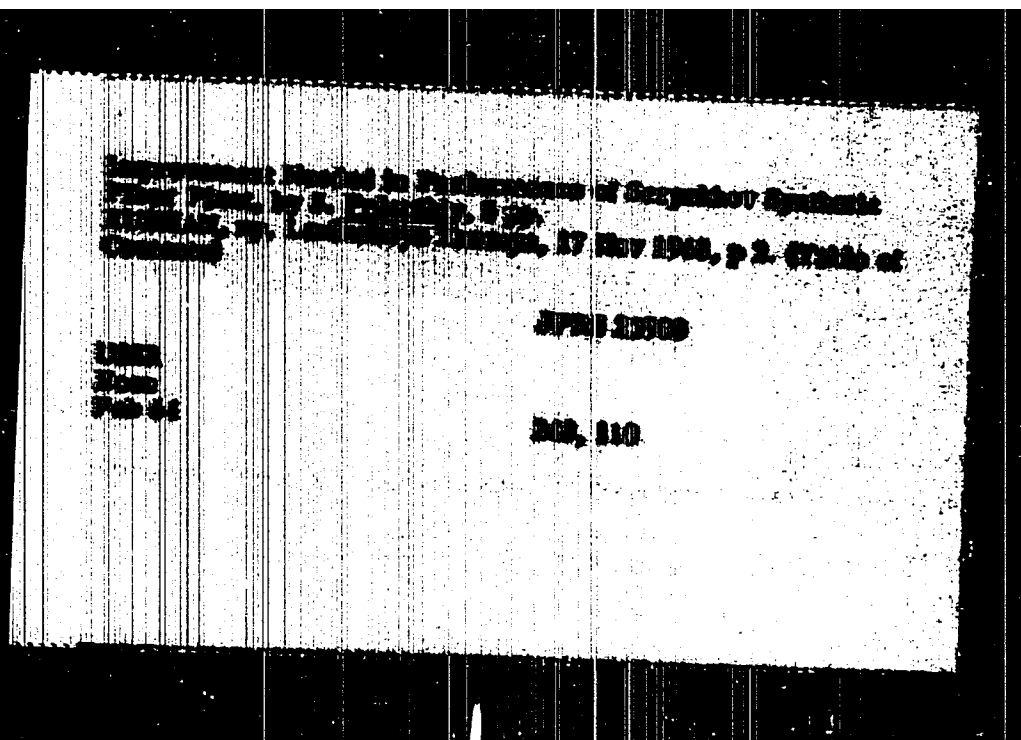
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